Introducción a la Programación

Pre-reporte

Flores Negrete Azereth

1MM1

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| Tipos de datos | | | |
| Tipo de dato | Palabra Reservada | Tamaño | Rango |
| Entero | int | 2 bytes | -32768 a 32767 |
| Flotante | float | 4 bytes | -3.4x10^-38 a 3.4x10^38 |
| Doble | double | 8 bytes | -1.7x10^-308 a 1.7x10^308 |
| Carácter | char | 1 byte | -128 a 127 |
| Vacío | void | 0 bytes | - |

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| Operadores | | |
|  | Operador | Sintaxis |
| Aritméticos | \* | A\*B |
|  | / | A/B |
|  | + | A+B |
|  | - | A-B |
|  | % | %A/B |
| De asignación | = | A=10 |
|  | += | A+=10 |
|  | -= | A-=10 |
|  | \*= | A\*=10 |
|  | /= | A/=10 |
|  | %= | A%=10 |
| De incremento y  decremento | ++ | A++ |
| -- | A-- |
| Relacionales | == | A==B |
|  | < | A<B |
|  | > | A>B |
|  | <= | A<=B |
|  | >= | A>=B |
|  | != | A!=B |
| Ternario | ? | expresion1 ? expresion2 : expresion3 |

|  |  |
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| Formatos Controlados | |
| Formato | Descripción |
| \n | Salto de línea |
| \t | Tabulación horizontal |
| \r | Retorno de línea |
| \v | Tabulación Vertical |
| \\ | Contra barra |
| \” | Comillas dobles |
| \a | Sonido de alerta (Beep) |